

2-10-01

A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JCS11 U.S.  
12/04/01

**Applicant:** Timothy M. Schaefer  
**Serial No.:** To Be Assigned  
**Filed:** Herewith  
**For:** LATERAL MOTION MEMS  
SWITCH

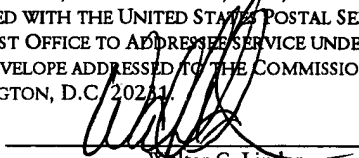
**Docket No.** 51185-236984

JCS96 U.S. PTO  
10/006865  
12/04/01

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

EXPRESS MAIL LABEL NO. EL705311587US

I CERTIFY THAT, ON DECEMBER 4, 2001, THIS PAPER IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS  
MAIL POST OFFICE TO ADDRESSEE SERVICE UNDER 37 C.F.R. 1.10  
IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS,  
WASHINGTON, D.C. 20231.

  
Walter C. Linder

NEW PATENT APPLICATION

Dear Sir/Madam:

Enclosed for filing pursuant to 37 C.F.R. 1.10 are the following papers in  
connection with the above-identified patent application:

1. Complete patent application, including 11 pages of the specification, 6 pages of claims, 1-page abstract;
2. Eight (8) sheets of drawings, including Figures 1 through 8 as described in the specification;
3. Preliminary Amendment (1 page)
4. Combined Declaration and Power of Attorney (2 pages);
5. Small Entity Declaration (2 pages);
6. Assignment, including Recordation Form Cover Sheet (3 pages);
7. Fee Calculation Sheet (1 page);
8. Credit Card Payment Form in the amount of \$557, including the filing fee of \$517 and the assignment recording fee of \$40;
9. Return postcard.

In the event the amount submitted herewith is insufficient in any respect, the Commissioner is hereby authorized to charge the balance needed to our Deposit Account No. 06-0029 and notify us of the same.

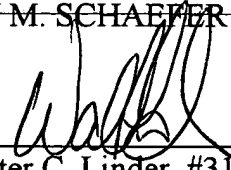
10006865 120401

Pursuant to 35 U.S.C. 111 and 37 CFR 1.53(b), this application is being filed with the necessary application, claims, drawings, Combined Declaration and Power of Attorney, and Small Entity Declaration. Please place this application on file upon receipt with a filing date of December 4, 2001.

Respectfully Submitted,

TIMOTHY M. SCHAEFER

By:

  
Walter C. Linder, #31,707  
FAEGRE & BENSON LLP  
2200 Wells Fargo Center  
90 South Seventh Street  
Minneapolis, MN 55402-3901  
612/766-8801

Dated: December 4, 2001

M2:20428763.01

1006665-120401

PATENT

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 Walter C. Linder

### CLAIMS FEE CALCULATION CLAIMS AS FILED - PART I

**Small Entity**

	Number Filed	Number Extra	Rate	Basic Fee
				\$ 370
Total Claims	27	- 20 = 7	x \$ 9	\$ 63
Total Independent Claims	5	- 3 = 2	x \$ 42	\$ 84
Multiply Dependent Claims	0		\$ 140	\$ 0
			Total	\$ 517

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Walter C. Linder

**PRELIMINARY AMENDMENT**

Please amend the above-identified application as follows prior to initial examination.

**IN THE SPECIFICATION**

Please add the following paragraph immediately following the title and immediately before the Heading "Field of the Invention":

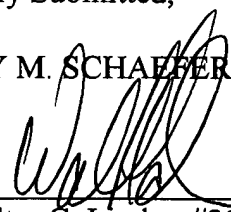
**GOVERNMENT RIGHTS**

The United States government has certain rights in this invention pursuant to Grant No. N66001-99-C-8605, Defense Advanced Research Project A.

Respectfully Submitted,

TIMOTHY M. SCHAEFER

By:

  
Walter C. Linder, #31,707  
FAEGRE & BENSON LLP  
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90 South Seventh Street  
Minneapolis, MN 55402-3901  
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Dated: December 4, 2001  
M2:20428831.01